

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 330)

Complete if Known

Application Number 09/840,558

Filing Date 04/23/2001

First Named Inventor Robert L. Gerlach

Examiner Name Paul M. Gurzo

Art Unit 2881

Attorney Docket No. F070

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 50-1635

Deposit Account Name Michael O. Scheinberg

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = 4	18	72
Multiple Dependent	-3** = 3	86	258
			330

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 330)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES****Large Entity Small Entity**

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1901 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) Michael O. Scheinberg

Registration No. 36,919

Telephone 512-328-9510

Signature

Date February 9, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTC/SB/17 (10-03)

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Multiple Dependent			= 330

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SUBTOTAL (3) (\$)

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Signature

Registration No. (Applicant/Agent)

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February 9, 2004

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MICHAEL O. SCHEINBERG
Patent Attorney

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February 9, 2004

FEB 09 2004

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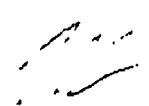
Name: Examiner Paul M. Gurzo
Art Unit: 2881
Organization: United States Patent and Trademark Office
Fax: 1-703-872-9306

From: Michael O. Scheinberg
PO Box 164140
Austin, TX 78716-4140
Phone: (512) 328-9510
Fax: (512) 306-1963
Date: February 9, 2004
Subject: Response to Office Action
Pages: 16 (including this coversheet)

APPLICATION NO.: 09/840,558 ART UNIT: 2881
APPLICANT: Robert L. Gerlach EXAMINER: Paul M. Gurzo
FILING DATE: April 23, 2001
TITLE: Collection of Secondary Electrons Through the Objective Lens of a Scanning Electron Microscope

Attached please find:

1. Amendment (4 pages)
2. Fee Transmittal (in duplicate)


Michael O. Scheinberg
Patent Reg. No.: 36,919

CONFIDENTIALITY NOTICE: Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to Michael O. Scheinberg at the above address via the U.S. Postal Service at our expense.

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Attorney Docket F070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.: 09/840,558

ART UNIT: 2881

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APPLICANT: Robert L. Gerlach

EXAMINER: Paul M. Gurzo

FEB 09 2004

FILING DATE: April 23, 2001

TITLE: Collection of Secondary Electrons through the Objective Lens of a
Scanning Electron Microscope

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RESPONSE TO OFFICE ACTIONCommissioner for Patents
P.O. Box 14503
Alexandria, VA 22313-1450

In response to the Office Action of November 7, 2003, please amend the above-identified application as follow:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper or fee is being transmitted via facsimile to the Commissioner for Patents on the 9th day of February of 2004.

By: _____
Name: Michael O. Scheinberg